

Author Index

- Ang, L.C., Bhaumick, B. and Juurlink, B.H.J.
 Neurite promoting activity of insulin, insulin-like growth factor I and nerve growth factor on spinal motoneurons is astrocyte dependent (74) 83
- Baran, H. and Schwarcz, R.
 Regional differences in the ontogenetic pattern of kynurenine aminotransferase in the rat brain (74) 283
- Barnard, R., see Lobie, P.E. (74) 225
- Baudry, M., see Najm, I. (74) 193
- Bennett, M.R., see Huxlin, K.R. (74) 207
- Bergervoet-Vernooy, I., see Muñoz, A. (74) 291
- Bergmann, M., Schuster, T., Grabs, D., Marquêze-Pouey, B., Betz, H., Traurig, H., Mayerhofer, A. and Gratzl, M.
 Synaptophysin and synaptoporin expression in the developing rat olfactory system (74) 235
- Berman, N.E.J., see Hogan, D. (74) 177
- Betz, H., see Bergmann, M. (74) 235
- Bhaumick, B., see Ang, L.C. (74) 83
- Bissette, G., see Wenk, G.L. (74) 67
- Brandt, S., see Flüge, G. (74) 163
- Brown, R., see Schellinck, H.M.I. (74) 138
- Cepko, C.L., see Wu, D.K. (74) 253
- Ciani, E., see Facchinetti, F. (74) 219
- Contestabile, A., see Facchinetti, F. (74) 219
- Court, J.A., Perry, E.K., Johnson, M., Piggett, M.A., Kerwin, J.A., Perry, R.H. and Ince, P.G.
 Regional patterns of cholinergic and glutamate activity in the developing and aging human brain (74) 73
- Dahlström, A.B., see Li, J.-Y. (74) 269
- Dall'Olio, R., see Facchinetti, F. (74) 219
- De Boer-Van Huizen, R., see Muñoz, A. (74) 291
- Downen, M., Mudd, L., Roback, J.D., Palfrey, H.C. and Wainer, B.H.
 Early nerve growth factor-induced events in developing rat septal neurons (74) 1
- Duffner, T.K., see Gerloff, C. (74) 30
- Facchinetti, F., Ciani, E., Dall'Olio, R., Virgili, M., Contestabile, A. and Fonnum, F.
 Structural, neurochemical and behavioural consequences of neonatal blockade of NMDA receptor through chronic treatment with CGP 39551 or MK-801 (74) 219
- Fadem, B.H., Walters, M. and MacLusky, N.J.
 Neural aromatase activity in a marsupial, the gray short-tailed opossum (*Monodelphis domestica*): ontogeny during postnatal development and androgen regulation in adulthood (74) 199
- Fares, F., see Pick, C.G. (74) 111
- Flüge, G., Brandt, S. and Fuchs, E.
 Postnatal development of central nervous α_2 -adrenergic binding sites: an in vitro autoradiography study in the tree shrew (74) 163
- Fonnum, F., see Facchinetti, F. (74) 219
- Fritzsche, B. and Northcutt, R.G.
 Origin and migration of trochlear, oculomotor and abducent motor neurons in *Petromyzon marinus* L. (74) 122
- Fuchs, E., see Flüge, G. (74) 163
- Fuente, T., see Sánchez, M.D. (74) 142
- Fujiwara, T., see Miyake, T. (74) 245
- Fukunaga, T., see Miyake, T. (74) 245
- Fukuyama, R. and Rapoport, S.I.
 A monoclonal antibody, raised against rat embryo hippocampus, identifies a nuclear protein enriched in hippocampal and other neurons of the adult rat brain (74) 127
- Gandhi, M.R., see Steele, A.M. (74) 57
- García-Aragón, J., see Lobie, P.E. (74) 225
- Gavish, M., see Pick, C.G. (74) 111
- Gerloff, C., Knappe, U.J.K., Hettmannsperger, U., Duffner, T.K. and Volk, B.
 Intrastriatal cerebellar grafts: differentiation of cerebellar anlage and sprouting of Purkinje cell axons (74) 30
- Grabs, D., see Bergmann, M. (74) 235
- Grantyn, R., see Röhrig, B. (74) 98
- Gratzl, M., see Bergmann, M. (74) 235
- Hardwick, E.O., see Meyer, E.M. (74) 51
- Hasegawa, O., Minami, S., Sugihara, H. and Wakabayashi, I.
 Developmental expression of the growth hormone receptor gene in the rat hypothalamus (74) 287
- Hettmannsperger, U., see Gerloff, C. (74) 30
- Hogan, D. and Berman, N.E.J.
 Transient expression of calbindin-D28k immunoreactivity in layer V pyramidal neurons during postnatal development of kitten cortical areas (74) 177
- Huxlin, K.R., Sefton, A.J., Schulz, M. and Bennett, M.R.
 Effect of proteoglycan purified from rat superior colliculus on the survival of murine retinal ganglion cells (74) 207
- Ince, P.G., see Court, J.A. (74) 73
- Iwakiri, M. and Komatsu, Y.
 Postnatal development of NMDA receptor-mediated synaptic transmission in cat visual cortex (74) 89
- Johnson, M., see Court, J.A. (74) 73
- Judkins, J.H., see Meyer, E.M. (74) 51
- Juurlink, B.H.J., see Ang, L.C. (74) 83
- Kanner, B.I., see Pick, C.G. (74) 111
- Kasai, M., see Tokioka, R. (74) 146
- Keller Jr., R.W., see Snyder-Keller, A.M. (74) 261
- Kerwin, J.A., see Court, J.A. (74) 73
- Kirby, M.A., see Steineke, T.C. (74) 151
- Kitamura, T., see Miyake, T. (74) 245
- Kiyosue, K., see Tokioka, R. (74) 146
- Knappe, U.J.K., see Gerloff, C. (74) 30
- Komatsu, Y., see Iwakiri, M. (74) 89
- Krum, J.M. and Rosenstein, J.M.
 Effect of astroglial degeneration on the blood-brain barrier to protein in neonatal rats (74) 41
- Laorden, M.L., see Sánchez, M.D. (74) 142
- Li, J.-Y. and Dahlström, A.B.
 Distribution of GAP-43 in relation to CGRP and synaptic vesicle markers in rat skeletal muscles during development (74) 269
- Lincoln, D.T., see Lobie, P.E. (74) 225
- Lobie, P.E., García-Aragón, J., Lincoln, D.T., Barnard, R., Wilcox, J.N. and Walters, M.J.
 Localization and ontogeny of growth hormone receptor gene expression in the central nervous system (74) 225
- MacLusky, N.J., see Fadem, B.H. (74) 199
- Marquêze-Pouey, B., see Bergmann, M. (74) 235
- Mathé, A.A., see Srinivasan, M. (74) 117
- Matsuo, A., see Tokioka, R. (74) 146
- Mayerhofer, A., see Bergmann, M. (74) 235
- Meyer, E.M., Judkins, J.H. and Hardwick, E.O.
 Recovery of [3 H]acetylcholine synthesis after AF64A-treatment in primary, neuron-enriched, rat septal-hippocampal and striatal cultures (74) 51
- Meyer, E.M., see Poulakos, J.J. (74) 25
- Milanés, M.V., see Sánchez, M.D. (74) 142
- Milburn, C.M. and Prince, D.A.
 Postnatal development of cholinergic presynaptic inhibition in rat hippocampus (74) 133
- Millard, W.J., see Poulakos, J.J. (74) 25
- Minami, S., see Hasegawa, O. (74) 287
- Miyake, T., Fujiwara, T., Fukunaga, T., Takemura, K. and Kitamura, T.
 Allocation of mouse cerebellar granule cells derived from embryonic ventricular progenitors – a study using a recombinant retrovirus (74) 245
- Moser, H., see Wenk, G.L. (74) 67
- Mudd, L., see Downen, M. (74) 1
- Muñoz, A., De Boer-Van Huizen, R., Bergervoet-Vernooy, I. and Ten Donkelaar, H.J.
 Early development of dorsal column-medial lemniscal projections in the clawed toad, *Xenopus laevis* (74) 291

- Naidu, S., see Wenk, G.L. (74) 67
- Najm, I., Schreiber, S.S. and Baudry, M.
Transcriptional activation of ornithine decarboxylase in adult and neonatal hippocampal slices (74) 193
- Nemeroff, C.B., see Wenk, G.L. (74) 67
- Northcutt, R.G., see Fritsch, B. (74) 122
- O'Leary, M., see Wenk, G.L. (74) 67
- Palfrey, H.C., see Downen, M. (74) 1
- Perry, E.K., see Court, J.A. (74) 73
- Perry, R.H., see Court, J.A. (74) 73
- Pick, C.G., Weizman, A., Fares, F., Gavish, M., Kanner, B.I. and Yanai, J.
Hippocampal γ -aminobutyric acid and benzodiazepine receptors after early phenobarbital exposure (74) 111
- Piggott, M.A., see Court, J.A. (74) 73
- Poulakos, J.J., Millard, W.J. and Meyer, E.M.
Modulation of neuropeptide Y expression in rat brain neuronal cultures (74) 25
- Prince, D.A., see Milburn, C.M. (74) 133
- Rapoport, S.I., see Fukuyama, R. (74) 127
- Roback, J.D., see Downen, M. (74) 1
- Rörig, B. and Grantyn, R.
Glutamatergic and GABAergic synaptic currents in ganglion cells from isolated retinas of pigmented rats during postnatal development (74) 98
- Rosenstein, J.M., see Krum, J.M. (74) 41
- Sánchez, M.D., Milanés, M.V., Fuente, T. and Laorden, M.L.
The β -endorphin response to prenatal stress during postnatal development in the rat (74) 142
- Schellinck, H.M.I., Smyth, C., Brown, R. and Wilkinson, M.
Odor-induced sexual maturation and expression of *c-fos* in the olfactory system of juvenile female mice (74) 138
- Schreiber, S.S., see Najm, I. (74) 193
- Schulz, M., see Huxlin, K.R. (74) 207
- Schuster, T., see Bergmann, M. (74) 235
- Schwartz, R., see Baran, H. (74) 283
- Sefton, A.J., see Huxlin, K.R. (74) 207
- Sica, A.L., see Steele, A.M. (74) 57
- Smyth, C., see Schellinck, H.M.I. (74) 138
- Snyder-Keller, A.M. and Keller Jr., R.W.
Prenatal cocaine increases striatal serotonin innervation without altering the patch/matrix organization of intrinsic cell types (74) 261
- Srinivasan, G.R., see Srinivasan, M. (74) 117
- Srinivasan, M., Srinivasan, G.R., Mathé, A.A. and Theodorsson, E.
Endothelin concentrations in respiration-related structures of the medulla during the perinatal period of the rat (74) 117
- Steele, A.M., Gandhi, M.R. and Sica, A.L.
Phrenic and recurrent laryngeal motoneuron activities during hyperoxia and hypoxia in piglets (74) 57
- Steineke, T.C. and Kirby, M.A.
Early axon outgrowth of retinal ganglion cells in the fetal rhesus macaque (74) 151
- Sugihara, H., see Hasegawa, O. (74) 287
- Taguchi, T., see Tokioka, R. (74) 146
- Takemura, K., see Miyake, T. (74) 245
- Ten Donkelaar, H.J., see Muñoz, A. (74) 291
- Theodorsson, E., see Srinivasan, M. (74) 117
- Tokioka, R., Matsuo, A., Kiyosue, K., Kasai, M. and Taguchi, T.
Synapse formation in dissociated cell cultures of embryonic chick cerebral neurons (74) 146
- Traurig, H., see Bergmann, M. (74) 235
- Ulibarri, C.M. and Yahr, P.
Ontogeny of the sexually dimorphic area of the gerbil hypothalamus (74) 14
- Virgili, M., see Facchinetti, F. (74) 219
- Volk, B., see Gerloff, C. (74) 30
- Wainer, B.H., see Downen, M. (74) 1
- Wakabayashi, I., see Hasegawa, O. (74) 287
- Walters, M., see Fadern, B.H. (74) 199
- Waters, M.J., see Lobie, P.E. (74) 225
- Weizman, A., see Pick, C.G. (74) 111
- Wenk, G.L., O'Leary, M., Nemeroff, C.B., Bissette, G., Moser, H. and Naidu, S.
Neurochemical alterations in Rett syndrome (74) 67
- Wilcox, J.N., see Lobie, P.E. (74) 225
- Wilkinson, M., see Schellinck, H.M.I. (74) 138
- Wu, D.K. and Cepko, C.L.
Development of dopaminergic neurons is insensitive to optic nerve section in the neonatal rat retina (74) 253
- Yahr, P., see Ulibarri, C.M. (74) 14
- Yanai, J., see Pick, C.G. (74) 111

